

P.O. Box 747  
 Falls Church, Virginia 22040-0747  
 Phone: (703) 205-8000  
 Fax: (703) 205-8050  
 (703) 698-8590 (GIV)

# Birch, Stewart, Kolasch & Birch, LLP

RECEIVED  
 CENTRAL FAX CENTER

OCT 05 2007

# Fax

|                    |   |             |                                    |
|--------------------|---|-------------|------------------------------------|
| To:                | <b>USPTO</b>                                    | From:       | <b>BSKB</b>                        |
| Fax:               | (571) 273-8300                                  | Pages:      | 8 ( <u>including cover sheet</u> ) |
| Application No(s): | 10/519,495                                      | Our Ref(s): | 0104-0497PUS1                      |
| Subject:           | Request for a Corrected Official Filing Receipt |             |                                    |

This transmission is intended for the sole use of the individual and entity to whom it is addressed, and may contain information that is privileged, confidential, and exempt from disclosure under applicable law. You are hereby notified that any dissemination, distribution, or duplication of this transmission by someone other than the intended addressee or its designated agent is strictly prohibited. If your receipt of this transmission is in error, please notify this firm immediately by collect call to (703) 205-8000, and send the original transmission to us by return mail at the address above.

### CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office

on OCT - 5 2007

Yvette Punch  
 Signature

Yvette Punch  
 Printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

**RECEIVED  
CENTRAL FAX CENTER**

P. 02

**OCT 05 2007**PATENT  
0104-0497PUS1

## IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant(s): PETERSSON, Ingela et al. Conf.: 5386  
Appl. No.: 10/519,495 Group: Unknown  
Filed: December 30, 2004 Examiner: Unknown  
For: AN IMPLANT AND A METHOD FOR TREATING AN  
IMPLANT SURFACE

REQUEST FOR A CORRECTED OFFICIAL FILING RECEIPT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

OCT - 5 2007

Sir:

Attached hereto is the Official Filing Receipt in connection  
with the above-identified application.

THE FOLLOWING CORRECTION(S) IS/ARE RESPECTFULLY REQUESTED:APPLICANT(S)

Please Add: Jan-Eirik ELLINGSEN, Bekkestua, NORWAY;

It is respectfully requested that the U.S. Patent and  
Trademark Office forward/issue a new Filing Receipt with the  
correction(s) indicated above. Support for the correction(s) is  
readily apparent on the enclosed photocopy of the Declaration and  
Power of Attorney document.

If necessary, the Commissioner is hereby authorized in this,  
concurrent, and future replies, to charge payment or credit any  
overpayment to Deposit Account No. 02-2448 for any additional

Appl. No. 10/519,495

fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17;  
particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By 

Paul C. Lewis, #43,368

P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

YP  
0104-0497PUS1

Attachment(s)



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

| APPL NO.   | FILING OR 371(c)<br>DATE | ART UNIT | FIL FEE REC'D | ATTY.DOCKET NO | TOT CLMS | IND CLMS |
|------------|--------------------------|----------|---------------|----------------|----------|----------|
| 10/519,495 | 12/30/2004               | 3732     | 1130          | 0104-0497PUS   | 20       | 2        |

CONFIRMATION NO. 5386

CORRECTED FILING RECEIPT



\*OC000000025067552\*

2292  
 BIRCH STEWART KOLASCH & BIRCH  
 PO BOX 747  
 FALLS CHURCH, VA 22040-0747

Date Mailed: 07/27/2007

Receipt is acknowledged of this nonprovisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Ingela Petersson, Goteborg, SWEDEN;  
 Krirstina Junemo-Boström, Goteborg, SWEDEN;  
 Gunilla Johansson-Ruden, Askim, SWEDEN;  
 Fredrik Andersson, Molndal, SWEDEN;  
 Stig Hansson, Askim, SWEDEN;

**Power of Attorney:** The patent practitioners associated with Customer Number 2292.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/SE03/00722 05/06/2003

## Foreign Applications

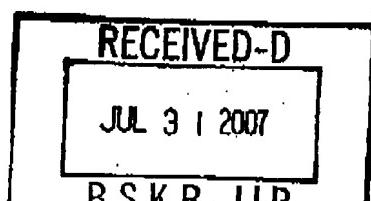
SWEDEN 0202271.3 07/19/2002

If Required, Foreign Filing License Granted: 12/23/2005

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is US10/519,495

Projected Publication Date: Not Applicable

Non-Publication Request: No



**Early Publication Request: No**

**Title**

Implant and a method for treating an implant surface

**Preliminary Class**

433

**PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process simplifies the filing of patent applications on the same invention in member countries, but does not result in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

---

**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The license has been issued under 37 CFR 5.15(b).

date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.63(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations, especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

Attorney Docket No. 0104-0497PLUS1

## BIRCH, STEWART, KOLASCH &amp; BIRCH, LLP

P O. Box 747 • Falls Church, Virginia 22040-0747  
Telephone: (703) 205-8000 • Facsimile: (703) 205-8050PLEASE NOTE:  
YOU MUST  
COMPLETE THE  
FOLLOWINGCOMBINED DECLARATION AND POWER OF ATTORNEY  
FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**Insert Title:** AN IMPLANT AND A METHOD FOR TREATING AN IMPLANT SURFACE  
the specification of which is attached hereto. If not attached hereto, the application is identified by the attorney docket number as set forth above and/or the following:

The specification was filed on 12-30-2004 as United States Application Number 10/519,495;

and amended on \_\_\_\_\_ (if applicable) and/or  
the specification was filed on May 6, 2003 as PCT International Application Number PCT/SE2003/000722;

and was amended on \_\_\_\_\_ (if applicable)  
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56

I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representative or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows:

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

| <b>Insert Priority Information (If appropriate)</b> | <b>Prior Foreign Application(s)</b> |                  |  | <b>Priority Claimed</b>                 |                             |
|---|-------------------------------------|------------------|--|---|-----------------------------|
|   | <u>(Number)</u>                     | <u>(Country)</u> | <u>July 19, 2002</u><br>(Month/Day/Year Filed) | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |
|   | <u>(Number)</u>                     | <u>(Country)</u> | <u>(Month/Day/Year Filed)</u>                  | <input type="checkbox"/>                | <input type="checkbox"/> No |
|   | <u>(Number)</u>                     | <u>(Country)</u> | <u>(Month/Day/Year Filed)</u>                  | <input type="checkbox"/>                | <input type="checkbox"/> No |
|   | <u>(Number)</u>                     | <u>(Country)</u> | <u>(Month/Day/Year Filed)</u>                  | <input type="checkbox"/>                | <input type="checkbox"/> No |
|   | <u>(Number)</u>                     | <u>(Country)</u> | <u>(Month/Day/Year Filed)</u>                  | <input type="checkbox"/>                | <input type="checkbox"/> No |

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below.

| <b>Insert Provisional Application(s): (If any)</b> | <u>(Application Number)</u> | <u>(Filing Date)</u> |
|--|-----------------------------|----------------------|
|  | <u>(Application Number)</u> | <u>(Filing Date)</u> |

All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:

| <b>Insert Requested Information (If appropriate)</b> | <u>Country</u> | <u>Application Number</u> | <u>Date of Filing (Month/Day/Year)</u> |
|--|----------------|---------------------------|--|
|  |                |                           |  |

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and/or PCT application(s), including for continuation-in-part application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

| <b>Insert Prior U.S. Application(s): (If any)</b> | <u>(Application Number)</u> | <u>(Filing Date)</u> | <u>(Status - patented, pending, abandoned)</u> |
|---|-----------------------------|----------------------|--|
|   | <u>(Application Number)</u> | <u>(Filing Date)</u> | <u>(Status - patented, pending, abandoned)</u> |

Attorney Docket No. 0104-0497PLS1

I hereby appoint the practitioners at CUSTOMER NO. 02292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the United States Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary:

Send Correspondence to:

**CUSTOMER NO. 02292; (BIRCH, STEWART, KOLASCH & BIRCH, LLP)**  
 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

PLEASE NOTE:  
**YOU MUST  
 COMPLETE  
 THE  
 FOLLOWING:**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First Inventor  
 Inventor Name if any  
 see above  
 Invent Date This Document Is Signed  
 Invent Residence  
 Invent Post Office Address  
 Full Name of Second Inventor, If any  
 see above

Full Name of Third Inventor, If any  
 see above

Full Name of Fourth Inventor, If any  
 see above

Full Name of Fifth Inventor, If any  
 see above

Full Name of Sixth Inventor, If any  
 see above

| GIVEN NAME/FAMILY NAME  | INVENTOR'S SIGNATURE           | DATE*                        |
|---|--------------------------------|------------------------------|
| Ingela PETERSSON  | <i>Ingela Petersson</i>        | 2-19-2007                    |
| Residence (City, State & Country)<br>Göteborg, Sweden   |                                | CITIZENSHIP<br>Sweden        |
| MAILING ADDRESS (Complete Street Address including City, State & Country)<br>Godhjemsgatan 22A, SE-414 68 Göteborg, SWEDEN        |                                |                              |
| GIVEN NAME/FAMILY NAME  | INVENTOR'S SIGNATURE           | DATE*                        |
| Kristina JUNEMO-BÖSTRÖM   | <i>Kristina Junemo-Böström</i> | 2-19-2007                    |
| Residence (City, State & Country)<br>Göteborg, Sweden   |                                | CITIZENSHIP<br>Sweden        |
| MAILING ADDRESS (Complete Street Address including City, State & Country)<br>Barefjällsgatan 3, SE-415 06 Göteborg, SWEDEN        |                                |                              |
| GIVEN NAME/FAMILY NAME  | INVENTOR'S SIGNATURE           | DATE*                        |
| Gunnel JOHANSSON-RUDÉN  | <i>Gunnel Rudén</i>            | 2-11-2007                    |
| Residence (City, State & Country)<br>Askim, Sweden  |                                | CITIZENSHIP<br>Sweden        |
| MAILING ADDRESS (Complete Street Address including City, State & Country)<br>Bergstigen 20, SE-436 42 Askim, SWEDEN               |                                |                              |
| GIVEN NAME/FAMILY NAME  | INVENTOR'S SIGNATURE           | DATE*                        |
| Fredrik ANDERSSON   | <i>Fredrik Andersson</i>       | 2-19-2007                    |
| Residence (City, State & Country)<br>Malmö, Sweden  |                                | CITIZENSHIP<br>Sweden        |
| MAILING ADDRESS (Complete Street Address including City, State & Country)<br>Brogatan 28, SE-431 30 Malmö, SWEDEN                 |                                |                              |
| GIVEN NAME/FAMILY NAME  | INVENTOR'S SIGNATURE           | DATE*                        |
| Sig HANSSON   | <i>Sig Hansson</i>             | 2-19-2007                    |
| Residence (City, State & Country)<br>Askim, Sweden  |                                | CITIZENSHIP<br>Sweden        |
| MAILING ADDRESS (Complete Street Address including City, State & Country)<br>Gåsmossen 32, SE-436 39 Askim, SWEDEN                |                                |                              |
| GIVEN NAME/FAMILY NAME  | INVENTOR'S SIGNATURE           | DATE*                        |
| Jan-Erik ELLINGSEN  | <i>Jan-Erik Ellingsen</i>      | 2-19-2007                    |
| Residence (City, State & Country)<br>Bekkestua, Norway  |                                | CITIZENSHIP Norway<br>Sweden |
| MAILING ADDRESS (Complete Street Address including City, State & Country)<br>Caroline Overlandsvei 12, NO-1356, Bekkestua, Norway |                                |                              |

\*DATE OF SIGNATURE